



Date: December 1, 2014

To: Thomas J. Bonfield, City Manager
Through: Keith Chadwell, Deputy City Manager
From: Mark Ahrendsen, Director of Transportation
Subject: Agreement for Sidewalk Construction on Avondale Drive (TIP # U-4726HM)

Executive Summary

The City of Durham has received federal funds through the Durham-Chapel Hill-Carrboro MPO to construct sidewalks on Avondale Drive between Roxboro Road and Geer Street. It is estimated that a total of \$477,336 is needed. The federal funding amount is \$323,907, which requires a 20 percent local match of \$80,977 from the City. An additional \$72,452 in City funding is needed for construction administration, inspections, testing, and right-of-way acquisition. The Public Works Department has designed the project and will manage construction. To utilize these funds, the City Council must approve a CIP Ordinance Amendment and a resolution accepting the funds and authorizing the City Manager to execute a grant agreement with the North Carolina Department of Transportation (NCDOT).

Recommendation

It is recommended that the City Council adopt an ordinance amending the General Capital Improvement Project Ordinance, Fiscal Year 2014-15, as amended, the same being Ordinance # 14623, for the purpose of receiving the federal funds. It is further recommended that the City Council adopt a resolution authorizing the City Manager to execute a grant agreement with NCDOT. City Council's approval of the resolution and CIP Ordinance Amendment does not authorize construction. Contract awards for construction will occur through subsequent action by the City Council.

Background

The need for sidewalks on Avondale Drive between Roxboro Road and Geer Street was identified in the 2006 DurhamWalks! Pedestrian Plan. The Avondale Drive project was ranked number 13 in priority out of more than 200 ranked corridors. While there is some existing sidewalk along Avondale Drive, the project will add additional segments of sidewalk to close gaps, increase connectivity to bus stops and neighborhoods, and bring the sidewalk up to current accessibility standards.

Funding for the project is from Surface Transportation Program – Direct Attributable (STP-DA) funds approved by the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO). The Public Works Department has prepared construction drawings for the project in-house.

Alternatives

The Durham City Council could decide to:

- Approve the recommended resolution and CIP Ordinance Amendment; or,
- Send the item back to staff for further review; or,
- Not approve the resolutions and CIP Ordinance Amendment.

Financial Impacts

The federal STP-DA funds require a local match of \$80,977. An additional \$72,452 is needed for construction administration, inspections, testing, and right-of-way acquisition (to cover expenses that NCDOT will not reimburse), which increases the total local funding for the project to \$153,429. Funds are available in the Federal-State Match CIP fund. The administration of the project will require a commitment of staff resources.

SDBE Summary

The municipal agreements with NCDOT require that their procedures be followed for these projects. The Department of Equal Opportunity/Equity Assurance did not review this item for compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting.

Attachments:

Attachment A – CIP Ordinance Amendment

Attachment B – Resolution

Attachment C – NCDOT Agreement for Project U-4726HM

Attachment D – Vicinity Map

cc: Marvin Williams, Director of Public Works